

APPENDIX F—*Continued.*

176 Ft. SPAN.

LENGTH, 173.25 FT. ; HEIGHT, 22 FT. ; DEAD LOAD ON EACH TRUSS, PER PANEL, 14,850 LBS. ; LIVE LOAD, 13,860 LBS.

No. PANEL.	UPPER CHORD.	LOWER CHORD.	MAIN BRACE.	MAIN TIE.	COUNTER BRACE.	COUNTER TIE.
1	56,523	48,448	98,816	115,285	.....	.....
2	153,419	145,344	90,276	98,816	.....	.....
3	234,165	226,092	73,828	90,276	.....	.....
4	298,765	290,690	65,310	73,828	.....	.....
5	347,215	339,138	48,840	65,310	15,900	15,900
6	379,511	371,437	40,321	48,840	15,900	23,852
7	395,659	387,585	23,852	40,321	23,852	23,852

130 Ft. SPAN.

LENGTH, 128.3 FT. ; HEIGHT, 22 FT. ; DEAD LOAD ON EACH TRUSS, PER PANEL, 13,150 LBS. ; LIVE LOAD, 16,000 LBS.

No. PANEL	UPPER CHORD.	LOWER CHORD.	MAIN BRACE.	MAIN TIE.	COUNTER BRACE.	COUNTER TIE.
1	42,510	34,008	67,493	84,366	.....	.....
2	110,526	102,025	60,882	67,493	.....	.....
3	161,539	153,038	43,009	60,882	.....	9,261
4	195,548	187,046	35,397	43,009	9,261	18,523
5	212,552	204,050	18,523	35,397	18,523	18,523